What Is Claimed Is:

1. A multi-domain liquid crystal display device comprising:

first and second substrates facing each other;

a liquid crystal layer between said first and second substrates;

a plurality of gate bus lines arranged in a first direction on said first substrate and a plurality of data bus lines arranged in a second direction on said first substrate to define a plurality of pixel region;

a thin film transistor positioned at a crossing area of said data bus line and said gate bus line, said thin film transistor comprising a gate electrode, a semiconductor layer, and source/drain electrodes;

a common-auxiliary electrode comprising at least one electrode in the each pixel region;

a plurality of pixel electrodes electrically charged through the thin film transistor; and

an alignment layer on at least one substrate between said first and second substrates.

2. The multi-domain liquid crystal display device according to claim 1, wherein the common-auxiliary electrode has first

connecting parts which connect to a common-auxiliary electrode in a pixel region neighboring the pixel region in the first direction.

3. The multi-domain liquid crystal display device according to claim 2, wherein the first connecting parts have second connecting parts which connect to a common-auxiliary electrode in a pixel region neighboring the pixel region in the second direction.

4. The multi-domain liquid crystal display device according to claim 2, wherein the common-auxiliary electrode has protrusions crossing the first connecting parts.

5. The multi-domain liquid crystal display device according to claim 1, wherein said pixel electrode overlaps said common-auxiliary electrode.

6. The multi-domain liquid crystal display device according to claim 1, wherein said pixel electrode does not overlap said common-auxiliary electrode.

7. The multi-domain liquid crystal display device according to claim 1, further comprising;

a storage electrode overlapping said gate bus line.

8. The multi-domain liquid crystal display device according to claim 1, further comprising;

a storage electrode overlapping said common-auxiliary electrode.

9. The multi-domain liquid crystal display device according to claim 1, further comprising;

a storage electrode overlapping a common-auxiliary electrode in a pixel region neighboring the pixel region in the second direction.

10. The multi-domain liquid crystal display device according to claim 1, wherein said pixel region is divided into at least two portions, liquid crystal molecules in said liquid crystal layer in each portion being driven differently from each other.

11. The multi-domain liquid crystal display device according to claim 1, wherein said alignment layer is divided into at least two portions, liquid crystal molecules in said liquid crystal layer in each portion being aligned differently from

each other.

12. A multi-domain liquid crystal display device comprising:

first and second substrates facing each other;

a liquid crystal layer between said first and second substrates;

a plurality of gate bus lines arranged in a first direction on said first substrate and a plurality of data bus lines arranged in a second direction on said first substrate to define a plurality of pixel region;

a common-auxiliary electrode surrounding said pixel region on a same layer whereon said gate bus line is formed;

a gate insulator over said whole first substrate;

a storage electrode overlapping said gate bus line on the gate insulator, the storage electrode connecting electrically the pixel electrode on an area except the pixel region;

a passivation layer on said gate insulator over said whole first substrate;

a pixel electrode electrically charged through said data bus line in said pixel region;

a light shielding layer on said second substrate;

a color filter layer on said light shielding layer;

a common electrode on said color filter layer; and

an alignment layer on at least one substrate between said first and second substrates.

13. The multi-domain liquid crystal display device according to claim 12, further comprising;

an n-line thin film transistor positioned at a crossing area of said data bus line and said gate bus line

14. The multi-domain liquid crystal display device according to claim 12, further comprising;

a storage electrode connecting said pixel electrode below said passivation layer and overlapping said common-auxiliary electrode.

15. The multi-domain liquid crystal display device according to claim 12, wherein said pixel electrode overlaps said common-auxiliary electrode.

16. The multi-domain liquid crystal display device according to claim 15, wherein said light shielding layer overlaps said common-auxiliary electrode.

17. The multi-domain liquid crystal display device according

to claim 12, wherein said pixel electrode does not overlap said common-auxiliary electrode.

18. The multi-domain liquid crystal display device according to claim 17, wherein said light shielding layer overlaps said pixel electrode.

19. The multi-domain liquid crystal display device according to claim 12, wherein said gate insulator and said passivation layer are formed in an area except said common-auxiliary electrode.

20. The multi-domain liquid crystal display device according to claim 12, wherein said common-auxiliary electrode is electrically connected to said common electrode.

21. The multi-domain liquid crystal display device according to claim 12, further comprising;

a dielectric frame for distorting electric field on said pixel electrode.

22. The multi-domain liquid crystal display device according to claim 12, further comprising;

a dielectric frame for distorting electric field on said

common electrode.

23. The multi-domain liquid crystal display device according to claim 12, wherein said pixel electrode has a window inducing electric field therein.

24. The multi-domain liquid crystal display device according to claim 12, wherein said passivation layer has a window inducing electric field therein.

25. The multi-domain liquid crystal display device according to claim 12, wherein said gate insulator has a window inducing electric field therein.

26. The multi-domain liquid crystal display device according to claim 12, wherein said common electrode has a window inducing electric field therein.

27. The multi-domain liquid crystal display device according to claim 12, wherein said color filter layer has a window inducing electric field therein.

28. The multi-domain liquid crystal display device according to claim 12, further comprising;
an over coat layer on said color filter layer.

29. The multi-domain liquid crystal display device according to claim 28, wherein said over coat layer has a window inducing electric field therein.

30. The multi-domain liquid crystal display device according to claim 12, wherein said passivation layer includes a material selected from the group consisting of BCB (BenzoCycloButene), acrylic resin, and polyimide compound.

31. The multi-domain liquid crystal display device according to claim 12, wherein said passivation layer includes a material selected from the group consisting of silicon nitride and silicon oxide.

32. The multi-domain liquid crystal display device according to claim 12, wherein said common-auxiliary electrode includes a material selected from the group consisting of ITO (indium tin oxide), aluminum, molybdenum, chromium, tantalum, titanium, and an alloy thereof.

33. The multi-domain liquid crystal display device according to claim 12, wherein said pixel electrode includes a material selected from the group consisting of ITO (indium tin oxide), aluminum, and chromium.

34. The multi-domain liquid crystal display device according to claim 12, wherein said common electrode includes ITO (indium tin oxide).

35. The multi-domain liquid crystal display device according to claim 12, wherein said pixel region is divided into at least two portions, liquid crystal molecules in said liquid crystal layer in each portion being driven differently from each other.

36. The multi-domain liquid crystal display device according to claim 12, wherein said alignment layer is divided into at least two portions, liquid crystal molecules in said liquid crystal layer in each portion being aligned differently from each other.

37. The multi-domain liquid crystal display device according

to claim 36, wherein at least one portion of said at least two portions of the alignment layer is alignment-treated.

38. The multi-domain liquid crystal display device according to claim 36, wherein all portions of said at least two portions of the alignment layer are non-alignment-treated.

39. The multi-domain liquid crystal display device according to claim 12, wherein said liquid crystal layer includes liquid crystal molecules having positive dielectric anisotropy.

40. The multi-domain liquid crystal display device according to claim 12, wherein said liquid crystal layer includes liquid crystal molecules having negative dielectric anisotropy.

41. The multi-domain liquid crystal display device according to claim 12, further comprising:
a negative uniaxial film on at least one substrate.

42. The multi-domain liquid crystal display device according to claim 12, further comprising:

a negative biaxial film on at least one substrate.

43. The multi-domain liquid crystal display device according to claim 12, wherein said liquid crystal layer includes chiral dopants.

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